PATENT Attorney Docket No. UM-03662

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of: Marc Peters-Golden et al.

Serial No.: Filed:

09/291,656

03/03/99

Group No.: 1653 Examiner: K. Carlson

Entitled:

ADMINISTRATION OF PRODUCTS OF THE 5-LIPOXYGENASE

METABOLIC PATHWAY TO ENHANCE ANTIMICROBIAL

DEFENSE

RESPONSE TO OFFICE ACTION MAILED NOVEMBER 27, 2002 BEST AVAILABLE COPY

RECEIVED

MAY 0 8 2003

Assistant Commissioner for Patents Washington, D.C. 20231

TECH CENTER 1600/2900

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: April 28, 2003

Sir or Madam:

Please enter the following on the record in response to the above cited Office Action mailed on November 27, 2002. Attached please find, as a separate paper, a Petition for a Two Month Extension of Time.

A clean version of the rewritten or added claims with instructions for entry pursuant to 37 C.F.R. § 1.121(c)(1)(i) is included beginning on page two of this communication. A marked-up version of the rewritten claims pursuant to 37 C.F.R. § 1.121(c)(1)(ii) is attached as Appendix I. A clean version of the entire set of pending claims pursuant to 37 C.F.R. § 1.121(c)(3) as they should appear following entry of this amendment is attached as Appendix II.

A clean version of the rewritten or added paragraphs with instruction for entry pursuant to 37 C.F.R. § 1.121(b)(1)(ii) is included beginning on page three of this communication. A marked-up version of the rewritten paragraphs pursuant to 37 C.F.R. § 1.121(b)(1)(iii) is attached as Appendix III.

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In re Application of:

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Dated: April 28, 2003

Sir or Madam:

Transmitted herewith is an amendment for this application. The fee has been calculated as shown below.

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDITIONAL FEE
Total Claims	15	_	37	0	×	18.00	\$0.00
. Independent Claims	3	_	3	0	×	84.00	\$0.00

Two Month Extension of Time

\$410.00

SUBTOTAL

\$410.00

Small Entity 50% Filing Fee Reduction

\$205.00

TOTAL DUE

\$205.00

- A check in the amount of \$205.00 is attached. 1.
- Please charge any additional fees, including any fees necessary for extensions of time, or credit overpayment to 2. Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

Petition for extension of time. The undersigned attorney of record hereby petitions for an extension of time 3. pursuant to 37 C.F.R. § 1.136, as may be required, to file this respon

Dated: April 28, 2003

G. Carroll

Registration No. 32,837

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105 617/252-3353